

Title (en)

CERTIFICATE ISSUANCE SERVER AND CERTIFICATION SYSTEM FOR CERTIFYING OPERATING ENVIRONMENT

Title (de)

ZERTIFIKAT-AUSGABESERVER UND ZERTIFIZIERUNGSSYSTEM ZUM ZERTIFIZIEREN EINER BETRIEBSUMGEBUNG

Title (fr)

SERVEUR D'ÉMISSION DE CERTIFICAT ET SYSTÈME DE CERTIFICATION POUR CERTIFIER UN ENVIRONNEMENT D'EXPLOITATION

Publication

EP 1762964 A1 20070314 (EN)

Application

EP 04807578 A 20041222

Priority

- JP 2004019221 W 20041222
- JP 2004166706 A 20040604

Abstract (en)

It is an object to provide a certification system designed for security patrol, for example, that certifies a patrolled time and a patrolled site in security patrol rounds. It is another object to certify the time when an image was taken and the site where the image was taken, for example, by attaching information about certified time and certified site to the image. The certification system includes a GPS satellite 10 that supplies location information on the earth, a weather satellite 20 that supplies weather information on the earth, information processing equipment 30 that is carried in security patrol rounds, a certificate issuing server 40 that certifies time information and location information, an information storage server 50 that stores certified time information and certified location information as well as an image with the certified time information and certified location information attached thereto, a verification unit 60 that verifies the time when the image was taken and the site where the image was taken, and a network 70 that interconnects the information processing equipment 30, the certificate issuing server 40, the information storage server 50, and the verification unit 60.

IPC 8 full level

G06Q 10/00 (2012.01); **H04L 9/32** (2006.01)

CPC (source: EP KR US)

G06F 17/00 (2013.01 - KR); **G06F 21/00** (2013.01 - KR); **G06Q 10/10** (2013.01 - EP US); **H04L 9/3263** (2013.01 - EP US); **H04L 9/3297** (2013.01 - EP US); **H04L 2209/56** (2013.01 - EP US); **H04L 2209/60** (2013.01 - EP US); **H04L 2209/805** (2013.01 - EP US)

Cited by

US9838381B2; ITCT20130004A1; ITUA20162953A1; RU2732036C2; CN114185363A; WO2017187297A1; US8935095B2; US8104672B2

Designated contracting state (EPC)

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DOCDB simple family (application)

EP 04807578 A 20041222; AU 2004320238 A 20041222; CN 200480022500 A 20041222; JP 2004019221 W 20041222; JP 2006519311 A 20041222; KR 20067002386 A 20060203; US 58095204 A 20041222